

1 Amendment "B" to Accompany Request for Continued Examination

2 The claims are amended as follows:

4 Claims 1-13 (Cancelled).

6 Claim 14 (Currently amended). A method for a client to discover a peripheral
7 address, by way of a peripheral server, the method comprising:

8 sending a first message to the peripheral server, wherein the first message
9 contains an address of the client, and wherein the print job contains a PML object,
10 and wherein the PML object is UI_SELECT_OPTION; and

11 receiving at the client a second message containing the peripheral address,
12 wherein the first message is formatted as a print job, the print job including no
13 content resulting in a printed output.

15 Claim 15 (Previously presented). The method of claim 14 wherein the peripheral is a
16 multifunction printer, the peripheral server is a print server comprising a print queue,
17 and the first message is spooled to the peripheral from the peripheral server by way
18 of the print queue.

20 (Continued on next page.)

1 Claim 16 (Currently amended). An apparatus comprising:

2 a client computer;

3 a peripheral server, connected to the client computer, wherein the peripheral
4 server receives a first message from the client computer, the first message
5 containing an address of the client computer; and

6 a peripheral, connected to the peripheral server, wherein the peripheral
7 receives the first message from the peripheral server and notifies the client computer
8 of the peripheral's address, wherein:

9 the first message is formatted as a print job, the print job including no
10 content resulting in a printed output, and wherein the print job contains a PML
11 object, and wherein the PML object is UI SELECT OPTION;

12 the peripheral includes at least one non-printer function; and

13 the client computer is configured to access the at least one non-printer
14 function of the peripheral using the peripheral's address and without using the
15 peripheral server.

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17 Claim 17 (Original). The apparatus of claim 16 further comprising an interface,
18 connected between the peripheral server and the peripheral, wherein the interface
19 generates a message to the client computer, the message notifying the client
20 computer of the peripheral's address.

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22 Claim 18 (Original). The apparatus of claim 16 wherein the peripheral server
23 comprises a print queue.

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25 Claim 19 (Original). The apparatus of claim 16 wherein the peripheral is a
multi-function peripheral.

1 Claim 20 (Original). The method of claim 19 wherein the multi-function peripheral
2 comprises at least two capabilities selected from the group consisting of printing,
3 scanning, copying and facsimile.

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5 Claim 21 (Previously presented). A method for communication between networked
6 devices, the method comprising:

7 sending a first message from a client to a peripheral server by way of a
8 network, the first message including a network address of the client;

9 sending the first message from the peripheral server to a multifunction
10 peripheral by way of the network;

11 sending a second message from the multifunction peripheral to the client by
12 way of the network, the second message including a network address of the
13 multifunction peripheral; and

14 accessing a non-printer function of the multifunction peripheral by way of the
15 network using the client and the network address of the multifunction peripheral and
16 without using the peripheral server.

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18 Claim 22 (Previously presented). The method of claim 21 wherein:

19 the multifunction peripheral includes a printer function; and

20 the peripheral server includes a print queue.

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22 Claim 23 (Previously presented). The method of claim 21 wherein the first message
23 is formatted as a print job.

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25 Claim 24 (Previously presented). The method of claim 23 wherein the print job
includes no content resulting in a printed output.

1 Claim 25 (Previously presented). The method of claim 23 wherein:
2 the print job contains a PML object; and
3 the PML object is UI_SELECT_OPTION.

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5 Claim 26 (Previously presented). The method of claim 21 wherein the multifunction
6 peripheral is coupled to the network by way of an interface device.

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8 Claim 27 (Previously presented). The method of claim 21 wherein the non-printer
9 function of the multifunction peripheral is a scanning function, a facsimile function, or
10 a copier function.

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12 Claim 28 (Previously presented). The method of claim 21 wherein the second
13 message is formatted as a UDP datagram.

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15 Claim 29 (Previously presented). The method of claim 21 wherein the second
16 message is generated directly by the multifunction peripheral.

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18 Claim 30 (Previously presented). The method of claim 21 wherein:
19 the second message is generated by an interface device; and
20 the interface device couples the multifunction printer to the network.

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22 Claim 31 (Previously presented). The method of claim 21 further comprising placing
23 the first message into a print queue of the peripheral server prior to sending the first
24 message to the multifunction peripheral.

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(Continued on next page.)

1 Claim 32 (Previously presented). The method of claim 21 wherein the multifunction
2 peripheral comprises at least two capabilities selected from the group consisting of
3 printing, scanning, copying and facsimile.

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6 (End of Amendment "B".)

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